

Snell & Wilmer

L.L.P.

LAW OFFICES

One Arizona Center
 400 East Van Buren
 Phoenix, Arizona 85004-2202
 (602) 382-6000
 Fax: (602) 382-6070
 www.swlaw.com

PHOENIX, ARIZONA

TUCSON, ARIZONA

IRVINE, CALIFORNIA

SALT LAKE CITY, UTAH

DENVER, COLORADO

LAS VEGAS, NEVADA

FACSIMILE TRANSMISSION

DATE: June 1, 2004

TIME IN:

TIME OUT:

TO:	Name	Fax Number	Phone Number
	Examiner Shantese L. McDonald U.S. Patent and Trademark Office	703-746-3272	703-308-8722

FROM: Cynthia L. Pillote PHONE: 602-382-6296

Notice of Recordation of Assignment Document

Serial No.: 09/836,426

RE: Filed: April 17, 2001

MESSAGE:

ORIGINAL DOCUMENT: Will not be sent NUMBER OF PAGES (Including Cover): 9

CONFIRMATION NO.: CLIENT MATTER NO.: 35013.4000

PLEASE RETURN TO: Suzie M. 16s07 PERSONAL FAX: No

REQUESTOR: Cynthia L. Pillote DIRECT LINE: 602-382-6296

**IF YOU HAVE NOT PROPERLY RECEIVED THIS TELECOPY, PLEASE CALL US AT (602) 382-6075.
 OUR FACSIMILE NUMBER IS (602) 382-6070.**

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

35013.400D



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
 OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

OCTOBER 26, 2001

PTAS



101824583A

SNELL & WILMER, L.L.P.
 CYNTHIA L. PILLOTE, ESQ.
 ONE ARIZONA CENTER
 400 E. VAN BUREN
 PHOENIX, ARIZONA 85004-2202

UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/16/2001

REEL/FRAME: 012099/0412
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
DYER, TIM

DOC DATE: 04/24/2001

ASSIGNOR:
CHADDA, SAKET

DOC DATE: 04/24/2001

ASSIGNOR:
EMESH, ISMAIL

DOC DATE: 04/23/2001

ASSIGNOR:
GOPALAN, PERIVA

DOC DATE: 04/24/2001

ASSIGNEE:
SPEEDFAM-IPEC CORPORATION
305 NORTH 54TH STREET
CHANDLER, ARIZONA 85226SERIAL NUMBER: 09836426
PATENT NUMBER:FILING DATE: 04/17/2001
ISSUE DATE:

RECEIVED

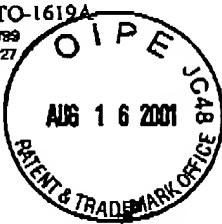
JUN 01 2004

SNELL & WILMER, L

012099/0412 PAGE 2

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1619A
Expires 06/30/09
OMB 0651-0027



08-28-2001

U.S. Department of Commerce
Patent and Trademark Office
PATENT



101824583

RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type *8-16-01*

New

Resubmission (Non-Recordation)

Document ID#

Correction of PTO Error

Reel # Frame #

Corrective Document

Reel # Frame #

Conveyance Type

Assignment

Security Agreement

License

Change of Name

Merger

Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

Departmental File

Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

April 24, 2001

Name (line 1) Dyer, Tim

Name (line 2)

Second Party

Name (line 1) Chadda, Saket

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) SpeedFam-IPEC Corporation

If document to be recorded
to an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
(Designation must be a
separate document from
Assignment.)

Name (line 2)

Address (line 1) 305 North 54th Street

Address (line 2)

Address (line 3) Chandler

Arizona/Maricopa

85226

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

08/20/2001 SDENB0B1 00000050 09836426

02 FC:581

40.00 DP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

FORM PTO-1619B
Expires 08/30/99
OMB 0651-0027

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number

(602) 382-6296

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) Pages Enter the total number of pages of the attached conveyance document
including any attachments.

#

3

Application Number(s) or Patent Number(s)

 Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application
was

Month Day Year

Patent Cooperation Treaty (PCT)

PCT PCT PCT Enter PCT application number
only if a U.S. Application Number
has not been assigned.PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

#

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

 Enclosed Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number: # Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any
attached copy is a true copy of the original document. Charges to deposit account are authorized, as
indicated herein.

Cynthia L. Pillote, Reg. No. 42,999

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
 Patent and Trademark Office
PATENT

Conveying Party (see TRADEMARK OFFICE STAMP)

Mark if additional names of conveying parties attached

Name (line 1)	Emesh, Ismail	Execution Date Month Day Year
Name (line 2)		04/23/2001
Name (line 1)	Gopalan, Periva	Execution Date Month Day Year
Name (line 2)		04/24/2001
Name (line 1)		Execution Date Month Day Year
Name (line 2)		

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)		
Name (line 2)				
Address (line 1)				
Address (line 2)				
Address (line 3)	City	State/Country	Zip Code	
Name (line 1)		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)		
Name (line 2)				
Address (line 1)				
Address (line 2)				
Address (line 3)	City	State/Country	Zip Code	

Application Number(s) or Patent Number(s) **Mark if additional numbers attached**

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)	Patent Number(s)

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventors (hereinafter "ASSIGNOR") of the addresses indicated below, are the inventors of "CHEMICAL MECHANICAL POLISHING METHOD AND APPARATUS FOR REMOVING MATERIAL FROM A SURFACE OF A WORKPIECE THAT INCLUDES LOW-K MATERIAL" for which application for Letters Patent of the United States has been executed on even date herewith;

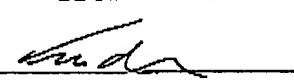
AND WHEREAS, SpeedFam-IPEC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business and mailing address at 305 North 54th Street, Chandler, Arizona 85226, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents do sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, ASSIGNOR's full and exclusive right to the invention as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorize and request the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREE to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date written below by ASSIGNOR:

FIRST NAMED INVENTOR	RESIDENCE ADDRESS	SIGNATURE	DATE
Tim Dyer	167 W. JEANNE DR TECC, AZ 85284		6-24-01

35013.4000PILLOTCPHX993896.1

**SECOND NAMED
INVENTOR**

Saket Chadda

RESIDENCE ADDRESS401 W. Desert Flower Lane
Phoenix, Arizona 85045**SIGNATURE****DATE**
4/24/01**THIRD NAMED
INVENTOR**

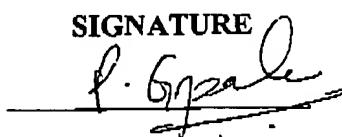
Ismail Emesh

**RESIDENCE
ADDRESS**2326 Mallard Court
Gilbert, Arizona 85234**SIGNATURE****DATE**
I. Emesh

7/23/01

**FOURTH NAMED
INVENTOR**

Periva Gopalan

**RESIDENCE
ADDRESS**1780 E. Gary Dr
Chandler, AZ 85225**SIGNATURE****DATE**
P. Gopalan

04/24/01

SNELL & WILMER L.L.P.

One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-0001
Telephone: (602) 382-6000
Facsimile: (602) 382-6070

FORM PTO-1619B
Expires 06/30/99
OMB 0651-0027

AUG 16 2001

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number

COPY
(602) 382-6296

Name Cynthia L. Pillote, Esq.

Address (line 1) Snell & Wilmer, L.L.P.

Address (line 2) One Arizona Center

Address (line 3) 400 E. Van Buren

Address (line 4) Phoenix, Arizona 85004-2202

Pages Enter the total number of pages of the attached conveyance document
including any attachments.

3

Application Number(s) or Patent Number(s)

 Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/836,426					

Month Day Year

If this document is being filed together with a new Patent Application, enter the date the patent application was

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Enclosed Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the
Deposit Account Number: # 19-2814

Authorization to charge additional fees:

Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Cynthia L. Pillote, Reg. No. 42,999

Name of Person Signing

Cynthia L. Pillote

Signature

8/13/01

Date